SBR: 000031/23-24
Dt : 27/07/2023

No. 11th RA bill

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

SBR: 000031/23-24
Dt : 27/07/2023

Division: Electrical (Dasarahalli) JOB NO :012-22-000004 Sub-Division: **Electricals**

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. Dated Book Voucher No. Dated

Schedule Docket Name of Work :- Annual Maintenance of street lights package D-1 in Kammagondanhalli Surrounding Area ward no 12

Bill Period:01.06.2023 to 30.06.2023(1 Months)

Name of Contractor and Full Address:- M/s. CHIKKANNA G.(CHETHAN ELECTRICALS)

Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000009/21-22 Date:31.03.2022

Reference to Work order No:- EE/Ele/DZ/TEND/WO/000001/22--23 Date:04.04.2022

Reference to Supplementatry Agreement No- EE/Ele/DZ/TEND/SAG/21/22-23 Date:24.03.2023

Reference to Supplementatry Work order No:- EE/Ele/DZ/TEND/SWO/27/22--23 Date:24.03.2023

Certified that the measurements were taken by me on 24/7/23 and recorded of Pages 89604 to of 9604 measurement Book No. 6897 And that the work is satisfactorily executed.

Contractor

T.C.W. Baldy

Officer-in-charge of work

JUNIOR ENGINEER (Ele)

Bruhath Bangalore Mahanagara Palike

Dasarahalli Zone, Bangalore

Certified that the measurement were taken by me on 25/7/2023 and found correct. The work is executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

ASST. EXECUTIVE ENGINEER (Ele)

Bruhath Bangalore Mahanagara Palike

Dasarahalli Zone, Bangalore

II Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being Percent Rs
3) " Balance
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No Dated SD No.. Amount adjusted towards cash advance recovery of
   b) Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.
5) Balance being unpaid value of work done held in reserve.
6) Deduct cash advance made on the Office cash Book Voucher No dated less adjustments.
7) Net amount due to or from Contractor un adjustments items.
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.

Uptobill	3675055=00
Prevbill	3170058=00
Present	504997=00
LD	498733=00
IT	4987=00
CGST	4987=00
SGST	4987=00
LWC	4987=00
CESS	499=00
Fine	2000=00
Scrap	4263=00
T.D	26710=00
Nett	478287=00

Total amount adjusted

Contractor's Signature

Received Rs (in words)

by cash and by adjustment of Payment as per memorandum (In final settlemen

Witness
1.
2.

Dated Signature of Contractor Stamp

Paid by me by Cheque No Dated

Cash Rs

Dated

Initials of Officer making payment

Audited and admitted for Rs. 504997/-

Passed by Cheque for Rs. 478287/- of all demands) (For use in the Office)

Received Thirty Four Lakhs Seventy One Thousand Two hundred Eighty Seven Only

by adjustment Rs. 26710/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

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CAP:000031/23-24

Sl. No.	Description of item	Unit	Previous Measurement		Present Measurement				Total Upto Date		Remarks
			Qty.	Cost	Qty.		Rate Rs. P.	Amount	Qty	Cost	
	Name of work:- Annual Maintenance of street lights package D-1 in Kammagondanhalli Surrounding Area ward no 12						1 Months		Upto Date paid so for X 15months		
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	Each	320X14Months	15993.60	20	685.45/12=57.12	57.12	1142.40	320X15Months	17136.00	
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Nos	22X14Months	19410.16	22	756.29/12=63.02	63.02	1386.44	22X15Months	20796.60	
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system.	Each	1780X14Months	2116954.00	1780	1019.4/12=84.95	84.95	151211.00	1780X15Months	2268165.00	
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	Each	80X14Months	104350.40	80	1118.08/12 =93.17	93.17	7453.60	80X15Months	111804.00	
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	Each	4X14Months	4106.48	4	880.01/12=73.33	73.33	293.32	4X15Months	4399.80	
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each	350X14Months	468489.00	350	1147.43/12 =95.61	95.61	33463.50	350X15Months	501952.50	
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	Each	90X14Months	144648.00	90	1377.66/12 =114.80	114.80	10332.00	90X15Months	154980.00	
8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	Nos	0	0.00	0	0.00	0.00	0.00	0	0.00	

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9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system.	Nos	0	0.00	0	0.00	0.00	0.00	0	0.00	
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.300mmx450mmx214mm	Each	5	25635.00	5	0.00	5127.00	25635.00	10	51270.00	
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each	18	129600.00	18	0.00	7200.00	129600.00	36	259200.00	
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.50-63 Amps SP	Each	20	14460.00	20	0.00	723.00	14460.00	40	28920.00	
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each	19	76570.00	19	0.00	4030.00	76570.00	38	153140.00	
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments 6 sqmm	Mtr	10	700.00	7	0.00	70.00	490.00	17	1190.00	
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	Each	100	700.00	80	0.00	7.00	560.00	180	1260.00	
	Sub Total			3096982.77				205282.26		3524946.16	
	Add GST 18%			73075.41	-12%	24633.87		180648.39		150108.82	
	Total			3170058.18	18%	32516.71	52529.71	213165.10		3675054.98	
	Add GST18% on item no10 to 15				18%	44516.70	247315.00	291831.70			
	Fine imposed for non burning of street lights For the period of 01.06.2023 to 30.06.2023 and GPS time violation Penalty for the present bill							504996.80			
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material			28800.00				2000.00		30800.00	
	GRAND TOTAL			57853.46				4263.30		62116.76	
				3083404.72				498733.50		3582138.22	

Certificate

1 The above said monthly maintenance work has been carriedout satisfactorily

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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